

September 10, 2002

Presbyterian Church
44831 Main Street
Mendocino, CA 95460
Case No. 1TMC248

Notice of Proposed No Further Action related to previous fuel oil discharges from storage tanks

Comment period ends October 10, 2002

Problem Description: A 550-gallon fuel oil UST was installed in 1956 when a social hall/Sunday school was built at this site. Domestic water was supplied from a four-foot diameter ring well separated from the UST by only four feet. In the late 1970's, contamination of the water with fuel oil was evident. A new well was dug in the southeastern corner of the property and the UST was abandoned in place. An aboveground tank was installed above the underground tank and was connected to the same underground supply lines into the building. In January 1993, fuel oil was found to be seeping into the sandbox next to the retaining wall. An investigation revealed that the connections between the aboveground tank and the supply lines to be leaking.

Interim Actions Completed: When the contamination was found in the sandbox in 1993, the aboveground tank was moved and new jacketed supply lines were installed. The sand from the sandbox was removed. Water samples from the two on-site wells and the well on the property to the east were analyzed for fuel oil. No fuel oil was detected in the samples. The underground tank was pulled. Contaminated soil was overexcavated from around the underground tank and from the sandbox area. Approximately 225 cubic yards of soil were removed. The contaminated soils were hauled to a landfill. A water sample taken from the ring well at the time of the tank pull revealed a concentration of 640 parts per billion total petroleum hydrocarbons as diesel/fuel oil. The well was later filled with pea gravel.

In 1998 and 2000, seven borings were completed at the site. No petroleum hydrocarbon related contamination was found in any of the groundwater and soil samples collected from the borings.

MTBE Status: MTBE was not detected in any soil or groundwater samples.

Proposed Action: No further action related to these fuel oil discharges from the storage tanks is proposed.

Case closure with no further action will be completed without further notice unless significant public comment is received prior to October 10, 2002. Please contact Craig Hunt at (707) 570-3767 with any questions or comments.